

SOUND CONTROL DATA

Group: 8	Date: 7/23/06	Start Time: 3:20 pm
Session Type: Race		Stop Time:
Recorder: S.Testut		Track: Watkins Glen
Ambient dBA: 46.2	Limit dBA: 103	Event: July Sprints
Wind Direction: WSW	Wind Speed: 0.0	Temperature: 81.3
Barometer: 28.50	Humidity: 46%	Weather: Partly sunny
Location: Across from Worker Station 4		Time Calibrated: 12:41 pm
Lab Calibration Date: 4/27/06		Sound Level Meter: Quest 2700

Class	Car	#1	#2	#3	#4	#5	#6	#7	#8	Mean dB(A)
F500	15									na
F500	43	95.2	97.1	95.2	95.6					95.8
F500	67	95.6								95.6
F500	98									na
FST	1									na
FST	5									na
FST	9	97.1	98.2	88.8						94.7
FST	13	97.4	96.3							96.9
FST	35	100.4								100.4
FST	38									na
FST	57									na
FST	88									na
FST	02	97.1	97.1							97.1
FV	3									na
FV	6									na
FV	7									na
FV	8	89.9	91.1	91.8	92.6					91.4
FV	12									na
FV	20	91.8	92.2	92.6	92.6					92.3
FV	21									na
FV	23	94.1								94.1
FV	27									na
FV	36	88.8								88.8
FV	37									na
FV	44									na
FV	50									na
FV	81									na
FV	86									na
FV	96									na

CLASS-->	ALL	F500	FST	FV
# of CARS:	29	4	9	16
# of CARS READ:	10	2	4	4
# of READINGS:	23	5	8	10
% of CARS READ:	34%	50%	44%	25%
# of READINGS/CAR:	0.8	1.25	0.889	0.625
AVERAGE LEVEL:	94.3	95.7	96.6	91.8
MEDIAN LEVEL:	95.2	95.6	97.1	92.0
MODE LEVEL:	97.1	95.2	97.1	92.6

MINIMUM LEVEL:	88.8	95.2	88.8	88.8
MAXIMUM LEVEL:	100.4	97.1	100.4	94.1
# READINGS > 103 dBA	0	0	0	0